

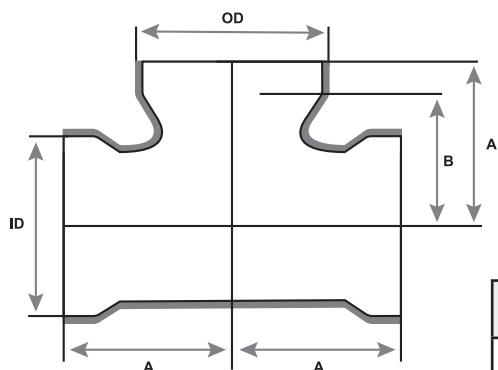
TEE BELLED END

Specification: DWG 802-5959353 / MSS-SP-119

Pressure Rating: 200 PSIG (WOG)

Intended for use with Class 200
Copper Nickel Tube IAW MIL-T-16420

SERVICE RATING TABLE		
Nominal Pipe Size (INCHES)	Maximum Working Pressure (LB/IN ²)	Maximum Temperature (°F)
1/4 through 12	200	150



90/10 CUNI
(ALLOY C70600)



70/30 CUNI
(ALLOY C71500)

AVAILABLE ALLOYS: CUNI 90/10 & CUNI 70/30

NOMINAL PIPE SIZE	SMI P/N (90/10)	P/N (70/30)	ID	OD MIN	A	B
1/4"	T9BE040	T7BE040	0.540	0.670	0.69	0.38
3/8"	T9BE060	T7BE060	0.675	0.805	0.91	0.59
1/2"	T9BE100	T7BE100	0.840	0.970	1.09	0.78
3/4"	T9BE150	T7BE150	1.050	1.180	1.25	0.94
1"	T9BE200	T7BE200	1.315	1.445	1.5	1.12
1 1/4"	T9BE250	T7BE250	1.660	1.804	1.88	1.44
1 1/2"	T9BE300	T7BE300	1.900	2.044	2.25	1.69
2"	T9BE400	T7BE400	2.375	2.541	2.50	1.94
2 1/2"	T9BE450	T7BE450	2.875	3.041	3.00	2.25
3"	T9BE500	T7BE500	3.500	3.690	3.38	2.62
3 1/2"	T9BE550	T7BE550	4.000	4.190	3.75	2.94
4"	T9BE600	T7BE600	4.500	4.718	4.12	3.31
5"	T9BE700	T7BE700	5.563	5.813	4.88	3.94
6"	T9BE800	T7BE800	6.625	6.893	5.62	4.62
8"	T9BE900	T7BE900	8.625	8.927	7.00	5.75
10"	T9BE1000	T7BE1000	10.750	11.124	8.50	7.06
12"	T9BE1100	T7BE1100	12.75	13.250	10.00	8.43

NOTES: Fittings may be ordered with reduced ends. Sizes not shown may be available upon request. Dimension shown reflect NAVSEA DWG 802-5959353, App. B